----Original Message-----

From: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US)

Sent: Wednesday, September 5, 2018 2:41 PM To: 'Vondy, Scott' < <a href="mailto:Scott.Vondy@dep.nj.gov">Scott.Vondy@dep.nj.gov</a> Cc: Hartzell, Sharon <a href="mailto:hartzell.sharon@epa.gov">hartzell.sharon@epa.gov</a>

Subject: RE: [Non-DoD Source] RE: Conference Call to discuss PFAS Groundwater Sampling

Scott:

Good morning.

Punting the issues into the SI. The text I believe reflects this. We are writing too much of what happened after the meeting.

Ted

**Ted Gabel** 

Project Manager for Environmental Restoration US Army Garrison, Picatinny Arsenal IMPI-PWE

B319

Picatinny Arsenal, NJ 07806-5000 Commercial: (973) 724-6748

Fax: (973)-724-5398 CELL: (973)-787-4654 DSN: (312) 880-6748

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----Original Message-----

From: Vondy, Scott [mailto:Scott.Vondy@dep.nj.gov]

Sent: Tuesday, September 4, 2018 12:40 PM

To: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US) <ted.b.gabel.civ@mail.mil>

Cc: Hartzell, Sharon < hartzell.sharon@epa.gov >

Subject: [Non-DoD Source] RE: Conference Call to discuss PFAS Groundwater Sampling

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

----

Ted,

Additions per Joe.

Electroplating, not chrome plating, at building 95.

Additional Action Item: Picatinny should review the groundwater flow models from the USGS to identify potential sources of PFAS during the PA.

Scott

----Original Message-----

From: Hartzell, Sharon < hartzell.sharon@epa.gov >

Sent: Tuesday, September 4, 2018 9:32 AM

To: Vondy, Scott < <a href="mailto:Scott.Vondy@dep.nj.gov">Scott < Scott.Vondy@dep.nj.gov</a>; Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US)

<ted.b.gabel.civ@mail.mil>

Subject: [EXTERNAL] RE: Conference Call to discuss PFAS Groundwater Sampling

Hi all,

I do not have any changes to the minutes.

Thanks, Sharon

----Original Message----

From: Vondy, Scott [Caution-mailto:Scott.Vondy@dep.nj.gov]

Sent: Friday, August 31, 2018 2:17 PM

To: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US) < ted.b.gabel.civ@mail.mil>

Cc: Hartzell, Sharon < hartzell.sharon@epa.gov >

Subject: RE: Conference Call to discuss PFAS Groundwater Sampling

Ted,

2 additions ad a few minor edits to the minutes.

Scott

----Original Message----

From: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US) < ted.b.gabel.civ@mail.mil>

Sent: Friday, August 31, 2018 12:06 PM

To: Hartzell, Sharon < <a href="mailto:hartzell.sharon@epa.gov">hartzell.sharon@epa.gov</a>>; Vondy, Scott < <a href="mailto:Scott.Vondy@dep.nj.gov">Scott.Vondy@dep.nj.gov</a>>

'Gupta, Ankit' < Ankit. Gupta@arcadis.com>; Marchesani, Joe < Joe. Marchesani@dep.nj.gov>; Maly, Mary E CIV USARMY

IMCOM AEC (US) <mary.e.maly.civ@mail.mil>; Kealy, Jim <<u>Jim.Kealy@dep.nj.gov</u>>; Szegedi, Lisa

<Lisa.Szegedi@arcadis.com>; Brant Crumbling (Brant.M.Crumbling@usace.army.mil)

<Brant.M.Crumbling@usace.army.mil>

Subject: [EXTERNAL] RE: Conference Call to discuss PFAS Groundwater Sampling

Hi: Sharon and Scott:

These minutes that were drafted by Ankit of ARCADIS have been reviewed and accepted by the Army team.

If you have any comments or additions, you can use tracked-changes to reflect those. The action-items reflect what has so far been accomplished.

Thanks again for the quick decisions during the call yesterday. I will keep you all informed of sampling schedules with short emails.

Have a great 3-day weekend.

Rob: Congratulations.

Ted

Ted Gabel

Project Manager for Environmental Restoration US Army Garrison, Picatinny Arsenal IMPI-PWE

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----Original Message----

From: Hartzell, Sharon [Caution-mailto:hartzell.sharon@epa.gov]

Sent: Thursday, August 30, 2018 2:27 PM

To: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US) < ted.b.gabel.civ@mail.mil>; 'Vondy, Scott'

<Scott.Vondy@dep.nj.gov>; Bergman, Erica <erica.bergman@dep.nj.gov>; Pocze, Doug Pocze.Doug@epa.gov>; 'Kealy,
Jim' <Jim.Kealy@dep.nj.gov>; 'Gupta, Ankit' <a href="Ankit.Gupta@arcadis.com">Ankit' <a href="Ankit.Gupta@arcadis.com">Ankit <a

< <u>Jeff.Burdick@arcadis.com</u>>; Schrupp, Kimmie < <u>Kimberley.Schrupp@arcadis.com</u>>; Haines-Eklund, Laurie B CIV USARMY IMCOM AEC (US) < <u>laurie.b.haines-eklund.civ@mail.mil</u>>; Alvey, Robert < <u>Alvey.Robert@epa.gov</u>>

Subject: [Non-DoD Source] RE: Conference Call to discuss PFAS Groundwater Sampling

Hello Ted,

As per our discussions this morning, we support sampling in the downgradient wells at the Southern Boundary of Picatinny Arsenal as soon as logistically possible. EPA would like to have the QAPP on file for future reference but support following the same sampling guidance used at JBMDL. With regard to the other areas, sampling on targeted areas of the base will help gather initial evidence for when you complete the full PA/SI process.

Thanks all for the discussion today, Sharon

-----Original Appointment-----

From: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US) [Caution-mailto:ted.b.gabel.civ@mail.mil]

Sent: Tuesday, August 28, 2018 2:12 PM

To: Hartzell, Sharon; 'Vondy, Scott'; Bergman, Erica; Pocze, Doug; 'Kealy, Jim'; 'Gupta, Ankit'; Reibel, Paul F CIV USARMY ID-SUSTAINMENT (US); Szegedi, Lisa; Braverman, Meredith; Maly, Mary E CIV USARMY IMCOM AEC (US); 'Marchesani, Joe'; Brant Crumbling (Brant.M.Crumbling@usace.army.mil); Stone, Rhonda; Burdick, Jeff; Schrupp, Kimmie; Haines-Eklund, Laurie B CIV USARMY IMCOM AEC (US)

Subject: Conference Call to discuss PFAS Groundwater Sampling

When: Thursday, August 30, 2018 10:30 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).

Where: 877-772-5940; PC 68931551

All:

Sorry, I need to bump the meeting again to Thursday at 11 am. 877-772-5940; PC 68931551

Sharon & Doug/Scott, Erica, Joe and Jim:

Attached please find a PDF of a presentation developed by ARCADIS, a contractor for the Army. The PDF outlines a proposal for the sampling for PFAS of Picatinny's Southern Boundary wells and other monitoring wells locations. A summary in an EXCEL format of the 26 wells and one surface water is also attached. Maps are included in the presentation.

We are responding to the attached EPA August 13th letter requesting "expedited sampling .. for the Southern Boundary" as well as the May 20th email from Joe Marchesani.

The goal of the call is to receive (written) approval after discussion, answering your comments and responding to your concerns. At the moment, ARCADIS is considering sampling as early next week dependent on some logistical matters.

If you cannot make this call, please let me know.

Note the following for our discussion:

- 1. The UFP which is not attached uses sampling protocols and analytical protocols that have been utilized recently at the Joint Bases. I would think the appropriateness of the these methods have been accepted and that your review and approval of these protocols would slow the project down a bit.
- 2. There are 13 of the 16 total SB wells being proposed for sampling. The explanation for not included the 3 SB wells is provided on PDF-page 5 and will be discussed on Wednesday.
- 3. The well 3SB-1A shown on the map was abandoned almost 2 decades ago. This should be considered a typo.
- 4. I need to politely state that the Army is not committing in any sense and to any degree to the suggestion by EPA in its August 13th letter that based on the results that the Army would implement " a time-sensitive response action for ....the surrounding residential areas, inventorying wells within a 2-mile radius of the base, collecting water samples from wells within this radius...".